

CLAIMS

What is claimed is:

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1. A system for use in a wellbore, comprising:

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an insertion guide disposed within an open-hole  
section of a formation, the insertion guide  
being radially expanded at least partially  
against the formation; and

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a completion component deployed within the  
insertion guide.

2. The system as recited in claim 1, wherein the  
completion component is removably deployed.

3. The system as recited in claim 1, further  
20 comprising an axial flow inhibitor to limit axial flow of a  
fluid between the completion component and the insertion  
guide.

4. The system as recited in claim 1, wherein the  
25 axial flow inhibitor comprises a labyrinth.

5. The system as recited in claim 3, wherein the insertion guide comprises a plurality of radial openings to permit generally radial fluid flow therethrough.

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6. The system as recited in claim 1, further comprising at least one seal member disposed circumferentially about an exterior of the insertion guide to inhibit axial fluid flow.

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7. The system as recited in claim 6, wherein the at least one seal member comprises a plurality of rings extending radially outwardly from the exterior of the insertion guide.

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8. The system as recited in claim 6, wherein the at least one seal member comprises a swelling material.

9. The system as recited in claim 1, wherein the completion component comprises a completion tubular.

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10. The system as recited in claim 1, wherein the completion component comprises a sand screen.

11. The system as recited in claim 1, wherein the completion component comprises a liner.

12. The system as recited in claim 11, wherein the  
5 liner comprises a slotted liner.

13. The system as recited in claim 1, further comprising a signal carrier.

10 14. The system as recited in claim 13, further comprising a sensor coupled to the signal carrier.

15 15. The system as recited in claim 14, wherein the signal carrier is coupled to the insertion guide.

16. The system as recited in claim 14, wherein the signal carrier is coupled to the completion component.

17. The system as recited in claim 1, wherein the  
20 insertion guide comprises a solid-walled section disposed within a wellbore and outside of a production fluid reservoir.

18. A method of utilizing a wellbore disposed within a  
25 formation, comprising:

deploying an insertion guide with the wellbore in  
a contracted state;

5           expanding the insertion guide at a desired  
location within the wellbore to reduce  
annular space between the insertion guide and  
the formation; and

10           inserting a completion into the insertion guide.

19. The method as recited in claim 18, wherein  
expanding comprises forcing the final completion into the  
insertion guide.

15           20. The method as recited in claim 18, wherein  
expanding comprises moving an expansion tool through the  
insertion guide prior to inserting the final completion.

20           21. The method as recited in claim 18, further  
comprising inhibiting axial flow of fluid along the  
insertion guide.

22. The method as recited in claim 21, wherein  
inhibiting axial flow comprises inhibiting axial flow of  
fluid between the insertion guide and the final completion.

5 23. The method as recited in claim 21, wherein  
inhibiting axial flow comprises inhibiting axial flow of  
fluid between the insertion guide and the formation.

24. The method as recited in claim 18, wherein  
10 deploying comprises locating the insertion guide in a  
lateral wellbore.

25. The method as recited in claim 18, wherein  
inserting comprises inserting a sand screen.  
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26. The method as recited in claim 18, further  
comprising coupling a signal carrier to at least one of the  
insertion guide and the completion.

20 27. A method of utilizing a wellbore disposed within a  
formation, comprising:

locating an insertion guide at an open-hole region  
of the wellbore;

expanding the insertion guide to reduce annular  
space surrounding the insertion guide; and  
utilizing a completion within the insertion guide.

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28. The method as recited in claim 27, wherein  
locating comprises locating the insertion guide at a lateral  
region of the wellbore.

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29. The method as recited in claim 27, wherein  
locating comprises locating the insertion guide at a  
vertical region of the wellbore.

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30. The method as recited in claim 27, wherein  
locating comprises locating an insertion guide, having a  
plurality of flow-through passages, within a production  
fluid reservoir.

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31. The method as recited in claim 27, wherein  
locating comprises locating a solid-walled insertion guide  
within a formation.

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32. The method as recited in claim 27, further  
comprising inhibiting axial flow of fluid along the  
insertion guide.

33. The method as recited in claim 32, wherein  
inhibiting axial flow comprises inhibiting axial flow of  
fluid between the insertion guide and the final completion.

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34. The method as recited in claim 32, wherein  
inhibiting axial flow comprises inhibiting axial flow of  
fluid between the insertion guide and the formation.

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35. The method as recited in claim 27, wherein  
expanding comprises expanding the insertion guide against  
the formation.

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36. A system of utilizing a wellbore disposed within a  
formation, comprising:

means for deploying an insertion guide with the  
wellbore in a contracted state;

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means for expanding the insertion guide at a  
desired location within the wellbore to  
reduce annular space between the insertion  
guide and the formation; and

means for introducing a completion into the  
insertion guide.